04/11/2008 15:57 3106472616 RAYTHEON IP PAGE 01/01 OIP PART B - FEE(S) TRANSMITTAL Complete anecound this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 APR 11 2008 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885 PETRUCTIONS Shis form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 01/18/2008 7590 Certificate of Mailing or Transmission I hereby certify that this Fcc(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. John E. Gunther Raytheon Company P.O. Box 902 (E1/E150) El Segundo, CA 90245-0902 (Depositor's name (Signature (Date) April 11, 2008 ATTORNEY DOCKET NO. CONFIRMATION NO. FIRST NAMED INVENTOR FILING DATE APPLICATION NO. PD-02W189 4312 11/24/2003 Robin A. Reeder 10/720,328 TITLE OF INVENTION: SLAB LASER AND METHOD WITH IMPROVED AND DIRECTIONALLY HOMOGENIZED BEAM QUALITY DATE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE PUBLICATION FEE DUE APPLN, TYPE SMALL ENTITY ISSUE FEE DUE 04/18/2008 \$1740 \$300 NO \$1440 nonprovisional 04/14/2008 NNGUYEN2 00000036 500616 10720328 CLASS-SUBCLASS ART UNIT EXAMINER 1440,00 DA 01 FC:1501 2828 372-009000 NGUYEN, DUNG T GG Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front gage ishin (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) the name of a single firm (baving as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Waltham, MA Raytheon Company Please check the appropriate assignee category or categories (will not be printed on the patent) : 🔲 Individual 🖾 Corporation or other private group entity 🗀 Government 4b. Payment of Fcc(s): (Please first reapply any previously paid issue fee shown above) 4a. The following fee(s) are submitted: A check is enclosed. 🗷 issue Fee ☐ Payment by credit card. Form PTO-2038 is attached. Publication Fee (No small entity discount permitted) The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-0616 (enclose an extra copy of this form). Advance Order - # of Copies 5. Change in Entity Status (from status indicated above)

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☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

April 11, 2008

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a. Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27.

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Leonard A.

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Authorized Signature